Ontario

Ministry of Northern Development and Mines

Mines and Minerals Division

ONTARIO GEOLOGICAL SURVEY

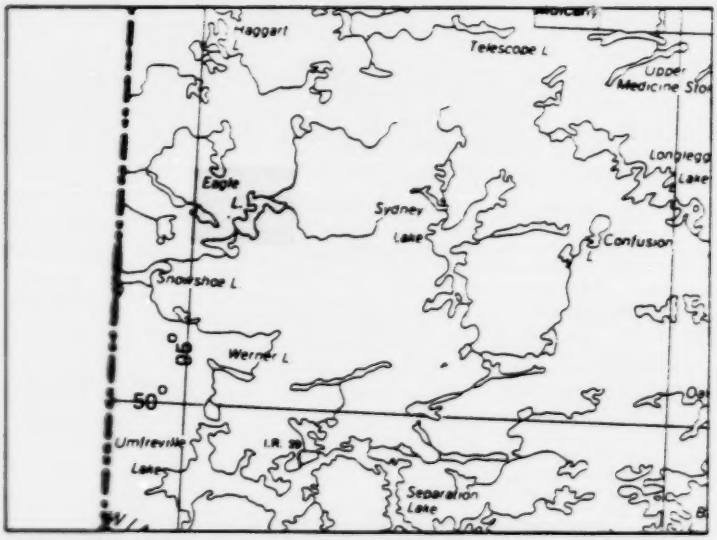
GEOLOGICAL DATA INVENTORY FOLIO

GDIF 392

EAGLE LAKE AREA

DISTRICT OF KENORA

Compiled by the Staff of
the Resident Geologist's Office
Kenora



LOCATION MAP Scale: 1:1 013 760 or 1 inch to 16 miles

87-06505/ mber 52L/10 NW

Mining Claim Map Number Eagle Lake Area, G - 2615, (M - 2461)

This project was funded under the Canada Ontario Mineral Development Agreement (COMDA).

STATEMENT: This inventory is unedited. Discrepancies may occur for which the Ontario Geological Survey does not assume liability. Information from this source may be quoted if credit is given. Reference to this inventory should be made as follows:

Ontario Geological Survey
1987: Eagle Lake Area, District of Kenora; Ontario Geological Survey, Geological Data Inventory Folio 392 ; compiled by the staff of the Resident Geologist's Office, Kenora, 16 pages and 2 maps.

Original Compilation by: S. E. Reid

Date	Page Revised	Revised by

Date	Page Revised	Revised by

Eagle Lake Area

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ACCOMPANYING MAPS

Property Location Map - 1 map

Exploration Data Map - 1 map

Map Scale 1: 31 680 or 1 inch to ½ mile

CONVERSION FACTORS FOR MEASUREMENTS IN ONTARIO GEOLOGICAL SURVEY PUBLICATIONS

If the reader wishes to convert imperial units to SI (metric) units or SI units to imperial units the following multipliers should be used:

CONVERSION FROM SI TO IMPERIAL			CONVERSION FROM IMPERIAL TO SI		
SI Unit	*Multiplied by*	*Gives*	*Imperial Unit*	*Multiplied by*	*Gives*
			LENGTH		
1 mm	0.039 37	inches	1 inch	**25.4**	mm
1 cm	0.393 70	inches	1 inch	**2.54**	cm
1 m	3.280 84	feet	1 foot	**0.304 8**	m
1 m	0.049 709 7	chains	1 chain	20.116 8	m
1 km	0.621 371	miles (statute)	1 mile (statute)	**1.609 344**	km
			AREA		
1 cm^2	0.155 0	square inches	1 square inch	**6.451 6**	cm^2
1 m^2	10.763 9	square feet	1 square foot	**0.092 903 04**	m^2
1 km^2	0.386 10	square miles	1 square mile	2.589 988	km^2
1 ha	2.471 054	acres	1 acre	0.404 685 6	ha
			VOLUME		
1 cm^3	0.061 02	cubic inches	1 cubic inch	**16.387 064**	cm^3
1 m^3	35.314 7	cubic feet	1 cubic foot	0.028 316 85	m^3
1 m^3	1.308 0	cubic yards	1 cubic yard	0.764 555	m^3
			CAPACITY		
1 L	1.759 755	pints	1 pint	0.568 261	L
1 L	0.879 877	quarts	1 quart	1.136 522	L
1 L	0.219 969	gallons	1 gallon	**4.546 090**	L
			MASS		
1 g	0.035 273 96	ounces (avdp)	1 ounce (avdp)	28.349 523	g
1 g	0.032 150 75	ounces (troy)	1 ounce (troy)	**31.103 476 8**	g
1 kg	2.204 62	pounds (avdp)	1 pound (avdp)	**0.453 592 37**	kg
1 kg	0.001 102 3	tons (short)	1 ton (short)	**907.184 74**	kg
1 t	1.102 311	tons (short)	1 ton (short)	**0.907 184 74**	t
1 kg	0.000 984 21	tons (long)	1 ton (long)	**1016.046 908 8**	kg
1 t	0.984 206 5	tons (long)	1 ton (long)	**1.016 046 908 8**	t
			CONCENTRATION		
1 g/t	0.029 166 6	ounce (troy)/ ton (short)	1 ounce (troy)/ ton (short)	34.285 714 2	g/t
1 g/t	0.583 333 33	pennyweights/ ton (short)	1 pennyweight/ ton (short)	1.714 285 7	g/t

OTHER USEFUL CONVERSION FACTORS

1 ounce (troy)/ton (short)	20.0	pennyweights/ton (short)
1 pennyweight/ton (short)	0.05	ounce (troy)/ton (short)

One gram(g) per tonne is equivalent to one part per million (1 ppm).

NOTE–Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries published by The Mining Association of Canada in co-operation with the Coal Association of Canada.

DATA SOURCES CHECK LIST

NOTE: The following sources have been searched to compile the data for this area. If no reference data was found the appropriate box is marked 'no'; if reference data was found, the box is marked 'yes'.

All reference data found are included in the following pages. If the box is blank, the data source has not yet been searched. If the box is marked N.A., the source item is Not Applicable to this area and therefore not searched.

	SOURCES OF DATA	Data	Initial
1	Resident Geologist's Office Files	YES	SR FEB/87
2	Assessment Files Research Office, Toronto		
3	ODM General Index; 9 volumes	YES	SR FEB/87
4	Catalogue of Airborne Geophysical Surveys (ODM)		
5	ODM Mineral Resources Circulars and OGS Mineral Deposits Circulars	YES	SR FEB/87
6	ODM Industrial Mineral Reports	NO	SR FEB/87
7	Bibliography of Post Precambrian Theses - Karrow (ODM MP 1)	NO	SR FEB/87
8	Bibliography of Precambrian Theses - Ginn (ODM MP 2)	YES	SR FEB/87
9	Newspaper Clippings File	NO	SR FEB/87
10	GSC Index to Publications		
11	OGS Index to Published Maps and Reports - MP 77 and Supplements to MP 77	YES	SR FEB/87
12	OGS Index Maps	YES	SR FEB/87
13	Source Mineral Deposit Records (O.G.S.)/MDIR's(O.G.S.)/NMI's(E.M.R.)	NO	SR FEB/87
14	Author - Subject Articles File		
15	Miscellaneous Papers: ODM & OGS	YES	SR FEB/87
16	ODM Geological Circulars: OGS Study Series	NO	SR FEB/87
17	ODM Preliminary Reports: ODM Bulletins	NO	SR FEB/87
18	ODM – OGS Open File Reports	YES	SR FEB/87
19	OGS Northern Ontario Engineering Geology Terrain Studies	NO	SR FEB/87
20	OGS Aggregate Resources Inventory Papers	NO	SR FEB/87
21	OGS Mineral Potential Maps	YES	SR FEB/87
22	Theses on File, Kenora	YES	SR FEB/87
23	Aerial Photos on File, Kenora	YES	SR FEB/87
24	Topographic Maps on File, Kenora OBM Maps (1:20,000) NTS Maps (1:50,000)	 NO YES	 SR FEB/87 SR FEB/87

METALS AND MINERALS REFERENCES LIST

- △ anh . . . . . Anhydrite
- △ ank . . . . . Ankerite
- △ anna . . . . . Annabergite
- △ ap . . . . . Apatite
- △ arg . . . . . Argentite
- △ As . . . . . Arsenic
- △ asp . . . . . Arsenopyrite
- △ asb . . . . . Asbestos
- △ ba . . . . . Barite
- △ be . . . . . Beryl
- △ Bi . . . . . Bismuth
- △ bn . . . . . Bornite
- △ bran . . . . . Brannerite
- △ bruc . . . . . Brucite
- △ Cd . . . . . Cadmium
- △ calc . . . . . Calcite
- △ carb . . . . . Carbonate
- △ cel . . . . . Celestite
- △ cc . . . . . Chalcocite
- △ cp . . . . . Chalcopyrite
- △ ch . . . . . Chert
- △ clay . . . . . Clay
- △ Co . . . . . Cobalt
- △ cob . . . . . Cobaltite
- △ cb . . . . . Columbite
- △ Cu . . . . . Copper
- △ cor . . . . . Corundum
- △ dol . . . . . Dolomite
- △ ep . . . . . Epidote
- △ ery . . . . . Erythrite
- △ fel . . . . . Feldspar
- △ fl . . . . . Fluorite (flurospar)
- △ fu . . . . . Fuchsite
- △ gn . . . . . Galena
- △ gt . . . . . Garnet
- △ goe . . . . . Goethite
- △ Au . . . . . Gold
- △ gf . . . . . Graphite
- △ gl . . . . . Gravel
- △ gyp . . . . . Gypsum
- △ hem . . . . . Hematite
- △ il . . . . . Ilmenite
- △ Fe . . . . . Iron
- ▲ IF . . . . . Iron Formation
- ▲ jas . . . . . Jasper
- △ kaol . . . . . Kaolinite (kaolin)
- △ ky . . . . . Kyanite
- △ Pb . . . . . Lead
- △ lim . . . . . Limonite
- △ Li . . . . . Lithium
- △ mgst . . . . . Magnesite
- ▲ mag . . . . . Magnetite
- △ mc . . . . . Malachite
- △ Mn . . . . . Manganese
- △ mb . . . . . Marble
- △ mar . . . . . Marcasite
- △ ma . . . . . Marl
- △ mi . . . . . Mica
- △ ml . . . . . Millerite
- △ mo . . . . . Molybdenite
- △ Mo . . . . . Molybdenum
- △ mon . . . . . Monazite
- △ ne . . . . . Nephelite (nepheline)
- △ nc . . . . . Niccolite
- △ Ni . . . . . Nickel
- △ Nb . . . . . Niobium
- △ Pd . . . . . Palladium
- △ peat . . . . . Peat
- △ pent . . . . . Pentlandite
- △ Pt . . . . . Platinum
- △ py . . . . . Pyrite
- △ pyl . . . . . Pyrochlore
- △ pyrl . . . . . Pyrolusite
- △ po . . . . . Pyrrhotite
- △ q . . . . . Quartz
- △ qcv . . . . . Quartz carbonate vein
- △ ra . . . . . Radioactive minerals
- △ RE . . . . . Rare Earths
- △ sd . . . . . Sand
- △ sgl . . . . . Sand and gravel
- △ ss . . . . . Sandstone
- △ scap . . . . . Scapolite
- △ shee . . . . . Scheelite
- △ serp . . . . . Serpentine
- △ sh . . . . . Shale
- △ sid . . . . . Siderite
- △ si . . . . . Silica
- △ Ag . . . . . Silver
- △ sl . . . . . Slate
- △ sm . . . . . Smaltite
- △ sod . . . . . Sodalite
- ▲ spec . . . . . Specularite
- △ sp . . . . . Sphalerite
- △ spd . . . . . Spodumene
- △ staur . . . . . Staurolite
- △ stib . . . . . Stibnite
- △ st . . . . . Stone
- △ talc . . . . . Talc
- △ Te . . . . . Tellurium
- △ td . . . . . Tetrahedrite
- △ th . . . . . Thorite
- △ Th . . . . . Thorium
- △ thuc . . . . . Thucholite
- △ ti . . . . . Titanite
- △ Ti . . . . . Titanium
- △ tour . . . . . Tourmaline
- △ trap . . . . . Trap rock
- △ W . . . . . Tungsten
- △ uran . . . . . Uraninite
- △ U . . . . . Uranium
- △ verm . . . . . Vermiculite
- △ Y . . . . . Yttrium
- △ Zn . . . . . Zinc
- △ zr . . . . . Zircon
- ▲ s . . . . . sulfide mineral(s)

Solid triangles indicate metal and mineral occurrences shown on the accompanying maps,
or mentioned within either Drillhole Summary or Mineral Occurrences

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
A	Bee and Eden Lake Occurrence	IF (mag)		OGS MRC 11, p. 220	ODM GR47, p.9, 28, 35 ODM Map 2097 ODM Map P.1041
B	Unnamed Occurrence	s			ODM Map P.1026
C	Unnamed Occurrence	s			ODM Map P.1026

GDIF FORM NO. 1

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE KENORA	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
1.	Rio Tinto Canadian Exploration Ltd. 52L/11 NE; K-1								80											
2.	Selco Mining Corporation Ltd. 52L/10 NW; A-1											72								
3.	Triple Strike Mines 52L/10 NW; B-1			59	59															

GDIF FORM NO. 2

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
1.	Triple Strike Mines	H-1	1959	N40°E	-35°	63.0	113.0	mag, jas	
2.	Triple Strike Mines	H-2	1959	S40°W	-35°	10.0	76.0	mag	
3.	Triple Strike Mines	H-3	1959	N40°E	-35°	12.0	89.0	mag	
4.	Triple Strike Mines	H-4	1959	S40°W	-35°	7.0	107.0	mag, jas, spec	

GDIF FORM NO. 3

AIRBORNE GEOPHYSICAL SURVEY DATA

No.	By / For	Type of Survey	Flight Altitude	Flight Line Direction	Flight Line Spacing
1.	By: Questor Surveys Ltd. For: Rio Tinto Canadian Exploration Ltd. 52L/11 NE; K-1	Magnetic	120 m	N-S	200 m

GDIF FORM NO. 4

Eagle Lake Area

Map Sample Site Reference Number	GEOCHEMICAL SURVEY DATA		By	Reference
	Type of Survey	Analysis For		
	No Surveys on File as of February 3, 1987			

GDIF FORM NO. 5

MISCELLANEOUS DATA

AGE DATING

Site	Method	Material	Reference	Result

No age dating on file as of February 3, 1987

GDIF FORM NO.6

NEWSPAPER CLIPPINGS FILE

NOTE: A file of newspaper clippings about the companies listed below, who have worked in this area, is maintained in the Regional/Resident Geologist's Office.

KENORA

No newspaper clippings on file as of February 3, 1987

ODM GENERAL INDEX SEARCH

Words searched: Chase Lake, Eagle Lake, Eden Lake, Fishing Lake, Kangaroo Lake, Lower Eagle Lake, Midway Lake, Rio Tinto Canadian Exploration, Selco Mining Corporation Limited, Triple Strike Mines

Index Volume	Listing:	Report Volume	Part	Page
2	Eagle Lake, Berens River			
	Bloodvein River Basin	32	2	52
	Berens River Basin	32	2	53
	Fishing Lake, S of Wingiskus Lake			
	Rocks	32	2	13
3	Chase (Fishing) Lake, Oiseau River			
	Rocks	36	3	77
	Eagle Lake, Oiseau River			
	Rocks	36	3	78
	Eden Lake S.W. Gammon River Area			
	Gold Claims on	36	3	82, 83
	Rocks	36	3	78, 79
	Kangaroo Lake, Gammon River Area			
	Gold claims on	36	3	83
	Rocks see Map 36F	36	3	--
	Midway (Lower Eagle), Oiseau River			
	Gold claims on	36	3	83
	Rocks	36	3	77, 79
8	Chase Lake			
	Bee Lake area, Kenora-Patricia District	GR47		6-26
	Eagle Lake			
	Bee Lake area, Kenora-Patricia District	GR47		6,13,20
	Eden Lake			
	Bee Lake area, Kenora-Patricia District	GR47		20,38
	Triple Strike Mines Ltd.			
	Bee Lake area, Kenora-Patricia District			
	Mining property, report on	GR47		35
9	Chase Lake			
	Bee Lake area, Kenora-Patricia District	MP72		33,35,36

GDIF FORM NO. 8

ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page

GDIF FORM NO. 8

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		REGIONAL COMPILATION MAPS		
Ferguson, S.A., Brown, D.D., Davies, J.C., Pryslak, A.P.	1968	Red Lake - Birch Lake Sheet, Kenora District Geological Compilation Series	O.D.M. Map 2175	1" to 4 miles (1:253,440)
Meyn, H.D., Robertson, J.A.	1975	Iron Deposits of Ontario, West Central Sheet District of Kenora (Patricia Portion), Thunder Bay, Algoma and Cochrane. Mineral Deposits Series	O.G.S. Map 1041	1" to 16 miles (1:1,013,760)
		GEOPHYSICAL MAPS		
Geo-Analysis (1981) Ltd.	1981	The Identification of Structural Linears from Landsat Imagery in Northwestern Ontario. Energy, Mines and Resources Canada, Earth Physics Branch, Seismological Service of Canada	OF 82-12 (Image 3125, Map 1)	1:250,000
O.D.M. - G.S.C.	1965	Eagle Lake Sheet 52L/10. Aeromagnetic Series	Geophysics Paper 4028	1" to 1 Mile (1:63,360)
O.G.S. - G.S.C.	1976	Airborne Gamma-Ray Spectrometry Survey, Point du Bois Sheet, Patricia-Kenora. Geophysical Series	Preliminary Maps P.1320 to P.1354	1" to 4 miles (1:253,440)
G.S.C.	1984	Airborne Gamma-Ray Spectrometric Maps, Lake of the the Woods, Manitoba-Ontario (36152G)	G.S.C. Open File 1067	1:1,000,000

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		SURFICIAL, PLEISTOCENE, TERRAIN ENGINEERING		
Environment Canada	1975	Point du Bois 52-L. Soil Capability for Agriculture Lands Directorate	52-L	1:250,000
Zoltai, S.C.	1965	Surficial Geology, Kenora-Rainy River. Ontario Department of Lands and Forests	Map S165	1" to 8 miles (1:506,880)
		MINERAL POTENTIAL MAPS		
Springer, J.S., Robertson, J.A., Vos, M.A.	1981	Mineral Potential Map of Ontario, West Central Sheet. Accompanied by one overlay	O.G.S. OFR 5326	1" to 16 miles (1:1,013,760)
Springer, J.S.	1978	Ontario Mineral Potential, Point du Bois Sheet. District of Kenora (Patricia Portion) Mineral Deposits Series Compilation 1977, 1978	O.G.S. Map P.1539	1:250,000
		GEOLOGY REPORTS AND MAPS		
Breaks, F.W.	1975	Marginal Notes for Operation Kenora-Sydney Lakes; Preliminary Maps, P.1026 to P.1031		17 pages
Breaks, F.W., Bond, W.D. McWillaims, G.H., Gower, G.F., Stone, D.	1975	Operation Kenora - Sydney Lake. Eagle-Sydney Lakes Sheet, District of Kenora	O.D.M. Preliminary Map P.1026	1" to 1 mile
Burwash, E.M.	1921	Geology of Ontario-Manitoba Boundary, Winnipeg River to Bloodvein River. Accompanied by Map 32A	O.D.M. AR Vol. 32 Pt. 2, p. 1-48	1" to 2 miles (1:126,720)
Davies, J.C., Pryslak, A.P.	1966	Lower English River Sheet. District of Kenora, Geological Compilation Series	O.D.M. AR Vol. 32	1" to 2 miles (1:126,720)

GDIF FORM NO.9

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
Gilbert, G.	1926	Gammon River and Rickaby Lake Schist Belt, District of Kenora (Patricia Portion) Accompanied by Map 36F	O.D.M. AR Vol. 36 Pt. 3, p. 73-84	1" to 4 miles (1:253,440)
Shklanka, R.	1964	Bee Lake Area (East Part), District of Kenora (Patricia Portion) Ontario	O.D.M. Map P.225	1" to 4 miles (1:253,440)
Shklanka, R.	1967	Geology of Bee Lake Area, District of Kenora. Accompanied by Map 2097	O.D.M. GR 47, 42 pages	1" to 1/2 mile (1:31,680)
Shklanka, R.	1968	Iron Deposits of Ontario; Mineral Resources Circular No. 11: Ontario Department of Mines	MRC 11	489 pages
		THESES		
Pollock, Gerald, D.	1960	Age Determination of Granitic Rocks from Manitoba and Northwestern Ontario. By the Lead-Alpha Method; M.Sc. Thesis, University of Manitoba		45 pages
Stone, Denver	1981	The Sydney Lake Fault Zone in Ontario and Manitoba, Canada; Ph.D. Thesis, University of Toronto		133 pages

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages

GDIF FORM NO. 9

NOTES AND ADDENDA

AERIAL PHOTOGRAPH INDEX

1983 (Scale 1" to 4 miles)

Roll	Line	Photo Number
8	5031	122 - 134
9	5030	11 - 23
9	5029	129 - 141
12	5028	10 - 22
12	5027	91 - 102
15	5026	61 - 73

1951 (Scale 1" to 4 miles)

21	5033	202 - 214*
21	5032	81 - 94*
20	5031	181 - 194*
20	5030	65 - 79*
19	5929	128 - 141*
19	5028	31 - 43*

1953 (Scale 1" to 1 mile)

A 13877	23	- 21*
A 13875	65	- 63*

* Photographs on file in Resident Geologist's Office, Kenora

TOPOGRAPHIC MAPS

National Topographic System
52L/10 Dowswell Lake Sheet (1:50,000)+

+ Published maps currently available

MINERAL DEPOSITS FILE

Note: A mineral deposits file is maintained at the Kenora Resident Geologist's Office, which contains the published data on the following mineral deposits:

1. Bee and Eden Lake Occurrence

GDIF FORM NO.10

Trident

L

Irregular

Trident

50°44'00"

94°56'00"

L

Irregular

R

Cr

Eagle

Oiseau

Tai

Ontario

Ministry of Northern Development and Mines

Mines and Minerals Division

ONTARIO GEOLOGICAL SURVEY

PROPERTY LOCATION MAP

GEOLOGICAL DATA INVENTORY FOLIO 392

(Map 1 of 2)

EAGLE LAKE AREA

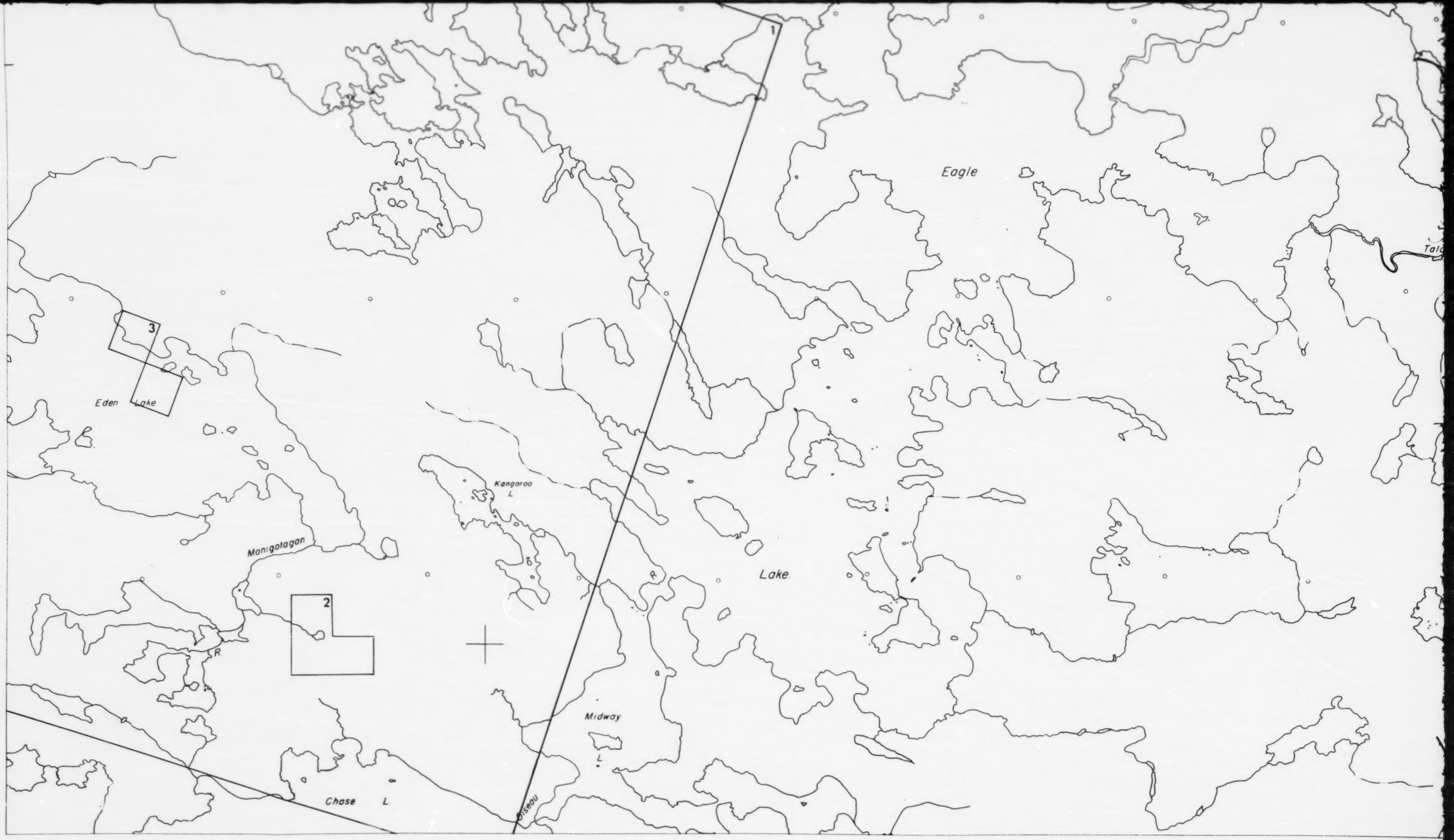
DISTRICT OF KENORA

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

EXPLORATION DATA FILE AREAS


1
2
3
Eagle
Eden Lake
Kangaroo L
Manigotagan
R
Lake
Midway L
Chase L
Tal

Eagle

Talon

R

Lake

50°38'30"

94°47'00"

EXPLORATION DATA FILE AREAS

■ ① ⑥ Reference number is always inside work area outlined. See listing in text pages.

□ x ④ Small area exploration.

TYPES OF DATA SHOWN ON THIS MAP

GEOCHEMICAL AND GEOCHRONOLOGICAL DATA

- ☐ ◆³ Geochemical sample site, with reference number
- ☐ ◆³ Area of geochemical sampling, with reference number
- ☐ ✳² Age dating material sampling site, with reference number

GEOPHYSICAL ANOMALIES

- ■ –AM– Airborne magnetic anomaly
- ☐ Airborne electromagnetic anomaly
  Length of anomaly along flight line
- ☐ Airborne electromagnetic anomaly
  Location of anomaly along flight line
- ☐ Airborne electromagnetic anomaly
  Conductor axis: definite, probable, possible
- ☐ –ARA– Airborne radiometric anomaly
- ■ –M– Ground magnetic anomaly
- ☐ –VL– Ground electromagnetic anomaly
  (VL - Vertical loop; HL - Horzontal loop;
  VLF - Very low freq; Turam; JEM -
  Crone Em - 16)
- ☐ –RA– Ground radiometric anomaly
- ☐ –IP– Induced polarization anomaly
- ☐ –SP– Self potential anomaly
- ☐ –AFMAG– Audio-frequency magnetic anomaly
  (total intensity)
- ☐ –R– Resistivity anomaly
- ☐ –GR– Gravity anomaly

MISCELLANEOUS DATA

50°44'00"

94°56'00"

Irregular R

Eagle

Oiseau

Talon R

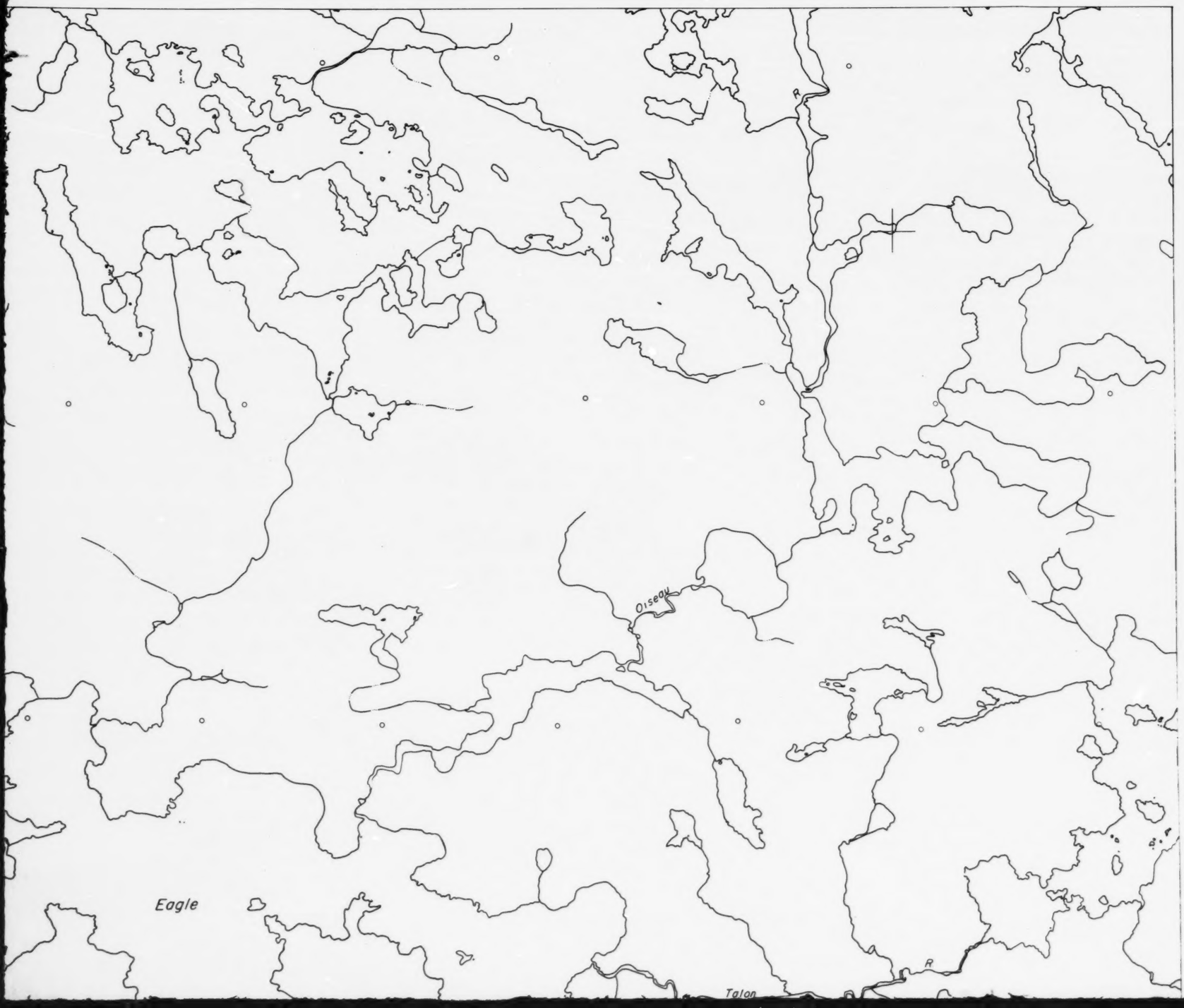
Ontario

GE

E

Mile 0

TYPES



Ontario

Ministry of Northern Development and Mines

Mines and Minerals Division

ONTARIO GEOLOGICAL SURVEY

EXPLORATION DATA MAP

GEOLOGICAL DATA INVENTORY FOLIO 392

(Map 2 of 2)

EAGLE LAKE AREA

DISTRICT OF KENORA

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

GEOLOGICAL AND MINING SYMBOLS

TYPES OF DATA SHOWN ON THIS MAP

MINERAL OCCURRENCES

- ■ cp ▲ A. — Mineral occurrence at surface, with reference letter
- □ Au ◪ A. 84' — Mineral occurrence with shaft, depth given with reference letter
- □ Ag △ A. — Mineral occurrence reported but exact location uncertain, with reference letter
- □ cp ▬ A. — Mineralized float with reference letter

DRILLHOLE

- ■ ●² — Location of single drillhole, with reference number
- □ ◉² — Location of closely spaced group of drillholes, with reference number

- ☐ IP — Induced polarization anomaly
- ☐ SP — Self potential anomaly
- ☐ AFMAG — Audio-frequency magnetic anomaly (total intensity)
- ☐ R — Resistivity anomaly
- ☐ GR — Gravity anomaly

MISCELLANEOUS DATA

- ■ Trenching, pit
- ☐ Adit
- ☐ Open pit
- ☐ Rock quarry
- ☐ Sand and/or gravel pit

NOTE: Consult the text that accompanies this map for pertinent lists of data, references, and abbreviations.

Eagle

Talon

R

Kangaroo

L

R

Lake

Midway

L

L

Oiseau

50°38'30"

94°47'00"

Eagle

Talon

R

50°38'30"

94°47'00"

- Mineral occurrence with reference letter
- Mineral occurrence reported but exact location uncertain, with reference letter
- Mineralized float with reference letter

DRILLHOLE

- Location of single drillhole, with reference number
- Location of closely spaced group of drillholes, with reference number
- Drillhole, exact location uncertain, with reference number
- Property with underground drillholes in this general area, with reference number
- Property with drillholes which have not been plotted on map, with reference number
- Reverse circulation drillhole; churn drilling, with reference number